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| Acaliant or Patr                     | intee: Alexander D. StovenAttorney's Docket No.: 113521-100   |
|--------------------------------------|---|
| Serial or Patent N                   | lo.:  |
|                                      |   |
| For: METHOD                          | AND SYSTEM FOR INTELLIGENT AGENT DECISION MAKING FOR TACTICAL AERIAL WARPARE  |
|                                      | VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37) CFR 1.9(f) and 1.27(c)) - SMALL BUSINESS CONCERN   |
| I hereby declare to (X)              | that I are the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern Identified below:  |
| NAME OF ORG                          | ANIZATION: 21st Century Systems, Inc.  ORGANIZATION: 420 Hardscrabble Road, Chappagua, New York, 10514-3030   |
|                                      | $\Sigma_0$  |
| reproduced in 37 of employees of the | that the above identified small business concern qualified as a small business concern as defined in 13 CFR 121.3-16, and CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35. United States Code, in that the number the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number or business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time coursing each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly rols or has the power to control the other, or all third party or parties controls or has the power to control both. |
| o the invention, c                   | hat rights under contract or law have been conveyed to and remain with the small business concern identified above with regard<br>neithed METHOD AND SYSTEM FOR INTELLIGENT AGENT DECISION MAKING FOR TACTICAL ABRIAL WAREARE<br>lexander D. Stoyen described in  |
| ° 0<br>C C (x)                       | the specification filed herewith.  application Serial No. <u>08/</u> , filed _,  patent no., issued.  |
| inventor under 37                    | by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the local below and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 topprofit organization under 37 CFR 1.9(c). NOTE: Separate verified statements are required from each named person, concern taying rights to the invention averting to their status as small entities. (37 CFR 1.27)   |
| NAME                                 |   |
| ADDRESS                              |   |
| [] INDIVIDU                          | JAL () SMALL BUSINESS CONCERN [) NONPROFIT ORGANIZATION   |
| NAME                                 |   |
| ADDRESS                              | CAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION   |
| () INDIVIDIT                         | (,  |
| prior to paying, o                   | e duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status of at the time of paying, the earliest of the Issue foe of any maintenance fee due after the date on which status as a small entity is priate. (37 CFR 1.28(b))   |
| number and fille,                    | he firm of PEPPER HAMILTON LLP the power to insert on this document any further identification, including the application g date, which may be necessary or desimble in order to comply with the rules of the United States Patent and Trademark Office of this document.   |
| to be true; and fu                   | that all statements made herein of my own knowledge are true and that all statements made on information and beliaf are believed<br>wither that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine<br>, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeepardize the validity<br>n, any patent issuing thereon, or any patent to which this verified statement is directed.  |
| NAME OF PER                          | SON SIGNING: Alexander D. Stoyen  |
| TITLE IN ORG                         | ANIZATION, President  |
|                                      | PERSON SIGNAND TO Hamilton blic Road, Changagua New York 10514-3030   |
| SIGNATURE:                           | - Kilkiay   |





Docket No.: 113521-101 PATENT/OFFICIAL

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

| My residence, post office and citizenship are as stated below no |
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|-------------------------------|-----------------|------------------------------------|------------------|--|--|
| are listed belo               | ow) of the sub  | ject matter claimed and for whic   | h a patent is s  | sted below) or an original, first and joint inventor (if plural names ought on the invention entitled <u>METHOD AND SYSTEM FOR</u> |  |
| INTELLIGI                     | ENT AGENT       | DECISION MAKING FOR                | TACTICAL         | AERIAL WARFARE, the specification of which   |  |
| [X] is attached               | ed hereto       | OR [] was filed on                 |                  | as Application Serial No   |  |
| I hereby state                | e that I have r | eviewed and understand the cor     | ntents of the a  | bove identified specification, including the claims, as amended by   |  |
| any amendm                    | ent referred to | above.                             |                  |  |  |
|                               | ge the duty to  |                                    | known to me t    | to be material to patentability in accordance with Title 37, Code of   |  |
|                               | ,               |                                    |                  |  |  |
| Thereby clair                 | n foreign priò  | rity benefits under Title 35. Unit | ed States Code   | e, Section 119(a)-(d) or Section 365(b) of any foreign application(s)  |  |
|                               |                 |                                    |                  | tional application which designated at least one country other than  |  |
|                               |                 |                                    |                  | application for patent or inventor's certificate having a filing date  |  |
|                               |                 | on on which priority is claimed    |                  |  |  |
| 47                            |                 | <b>,</b>                           |                  |  |  |
| Prior Foreign Application(s): |                 |                                    | Priority Claimed |  |  |
| Number                        | Country         | Day/Month/Year filed               | Yes              | No   |  |
|                               |                 |                                    |                  |  |  |
| teri<br>Fil                   |                 |                                    |                  |  |  |
| I hereby claim                | m the benefit   | under 35 USC §119(e) of any U      | Inited States p  | provisional application(s) listed below.   |  |
|                               |                 |                                    |                  |  |  |
| : :                           | ional Applic    |                                    |                  |  |  |
| Application Number            |                 | Filing Date                        |                  |  |  |
| 607100,863                    |                 | September 17, 1998                 |                  |  |  |
|                               |                 |                                    |                  | •  |  |
|                               |                 |                                    |                  | •  |  |

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Status: Patented, Pending, Abandoned

Prior U. S. Application(s):

Serial No. Filing Date

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.





The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Declaration any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document

I hereby appoint the following attorney(s) and/or agent(s) listed at the following customer number:

021269



PATENT AND TRADEHARK OFFICE

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to the address at the aforementioned customer number. with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

| ## *   |            |         |
|--|------------|---------|
| ***************************************                                | ******     | ******  |
| Full name of sole or first inventor: Alexander D. Stoyen, Ph.D.        |            |         |
| Inventor's signature:  | Date:      | 3/10/99 |
| Residence: Omaha, Nebraska USA   |            |         |
| Čítizenship: USA   |            |         |
| Post Office Address: 427 South 166th Street, Omaha, Nebraska 68118 USA |            |         |
| * <b>**</b> *********************************                          | ********** | ******  |
| Full name of second joint inventor:                                    |            |         |
| Inventor's signature:  | Date:      |         |
| Residence:   |            |         |
| Citizenship:   |            |         |
| Post Office Address:   |            |         |
| ***************************************                                | *********  | ******  |
| Full name of second joint inventor:                                    | ·          |         |
| Inventor's signature:  | Date:      |         |
| Residence:   |            |         |
| Citizenship:   |            |         |
| Post Office Address:   |            |         |

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